

Title (en)

Methods and systems for authentication of a user for sub-locations of a network location

Title (de)

Verfahren und Vorrichtungen zur Erkennung eines Benutzers für Suborte eines Netzwerkes

Title (fr)

Méthodes et systèmes d'authentification d'un utilisateur pour des sous-locations d'une location dans un réseau

Publication

**EP 1427160 A3 20080924 (EN)**

Application

**EP 03025747 A 20031110**

Priority

US 31026902 A 20021205

Abstract (en)

[origin: EP1427160A2] Methods and systems authenticate a user of a sub-location of a network location by using a first cookie for authentication within the network location, such as a domain of the world wide web, and also use a second cookie for authentication within a sub-location of the network location. When the user attempts to visit a network location or sub-location within the network location, the server of the network location authenticates the user by obtaining a previously stored cookie from the user's computer and validating it for the network location. Upon being authenticated by the validation, a cookie for a sub-location within the network location is generated for the user and provided to the user's computer. When the user attempts to access the sub-location within the network location, the cookie provided to the user's computer for the sub-location is obtained and validated to authenticate the user for the sub-location.

IPC 8 full level

**G06F 21/31** (2013.01); **H04L 29/06** (2006.01); **G06F 15/00** (2006.01); **G06F 15/16** (2006.01); **G06F 21/33** (2013.01); **G06F 21/41** (2013.01); **G09C 1/00** (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

- [Y] WO 02052767 A2 20020704 - OBLIX INC [US]
- [Y] WO 0027089 A1 20000511 - LOCKSTAR INC [US]
- [A] WO 0069110 A1 20001116 - SUN MICROSYSTEMS INC [US]

Cited by

EP1813048A4; US9118619B2; WO2013070769A3

Designated contracting state (EPC)

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Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

**EP 1427160 A2 20040609; EP 1427160 A3 20080924; EP 1427160 B1 20100609**; AT E471022 T1 20100615; AU 2003262473 A1 20040624; AU 2003262473 B2 20090528; BR 0305278 A 20040831; CA 2448853 A1 20040605; CA 2448853 C 20130219; CN 100438421 C 20081126; CN 1507203 A 20040623; DE 60332909 D1 20100722; HK 1066123 A1 20050311; JP 2004185623 A 20040702; JP 4746266 B2 20110810; KR 100920871 B1 20091009; KR 20040049272 A 20040611; MX PA03010778 A 20050419; MY 138346 A 20090529; PL 363770 A1 20040614; RU 2003135433 A 20050510; RU 2348070 C2 20090227; TW 200423661 A 20041101; TW I330482 B 20100911; US 2004111621 A1 20040610; US 7237118 B2 20070626; ZA 200308723 B 20041008

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**EP 03025747 A 20031110**; AT 03025747 T 20031110; AU 2003262473 A 20031124; BR 0305278 A 20031128; CA 2448853 A 20031110; CN 200310120764 A 20031204; DE 60332909 T 20031110; HK 04108865 A 20041110; JP 2003406556 A 20031204; KR 20030087438 A 20031204; MX PA03010778 A 20031125; MY PI20034260 A 20031105; PL 36377003 A 20031127; RU 2003135433 A 20031204; TW 92134097 A 20031203; US 31026902 A 20021205; ZA 200308723 A 20031110